

INVITATION FOR BIDS

Submitted bids will be publicly announced starting at 11:00 a.m. prevailing time on Friday, **November 16, 2018**; at VTrans, One National Life Drive, Montpelier, VT. The time of receiving and opening bids may be postponed due to emergencies or unforeseen conditions.

LOCATION: WATERBURY FEFC 013-4 (13) - BEGINNING AT A POINT APPROXIMATELY 0.062 MILES EASTERLY OF THE US ROUTE 2 AND VT ROUTE 100 INTERSECTION (MM 3.784) AND EXTENDING SOUTHEASTERLY ALONG US 2 FOR 0.949 MILES.

TYPE OF CONSTRUCTION: WORK TO BE PERFORMED UNDER THIS VILLAGE ROADWAY RECONSTRUCTION PROJECT INCLUDES REMOVAL OF CONCRETE ROADWAY, NEW SUBBASE, PAVEMENT, SIDEWALKS, CURBING, LIGHTING, LANDSCAPING, TREE REMOVAL, WATER, SEWER, STORM DRAINAGE, UNDERGROUND UTILITIES, SIGNAGE, PAVEMENT MARKINGS AND OTHER HIGHWAY RELATED ITEMS.

CONTRACT COMPLETION DATE: The Contract shall be completed on or before **June 30, 2021**.

BID BOND: Electronic bid bond to be submitted in the amount of 5% of the Contractor's bid.

ENGINEER'S ESTIMATE: For this proposal the Engineer's Estimate is **Category G**.

PLANS AND PROPOSALS MAY BE OBTAINED AT NO COST BY: Clicking on the following link then selecting and submitting the "Request For Plans" form for the project you are requesting.
<http://vtrans.vermont.gov/contract-admin/construction/advertised-projects>

QUESTIONS: During the advertisement period for this proposal, all questions shall be addressed solely to the Office of Contract Administration via e-mail: AOT.ConstructionContractingInquiry@vermont.gov

PREQUALIFICATION OF CONTRACTORS: All bidders on this project must hold both current annual Prequalification with the Vermont Agency of Transportation through the "Contractor's Experience Questionnaire and Financial Statement" and unconditioned project-specific approval through the "Standard Form - Request for Proposal" CA-82 form. These documents are available at: <http://vtrans.vermont.gov/sites/aot/files/contractadmin/documents/PreQualCA82.pdf>

JOINT VENTURES: Two or more Prequalified entities may combine all or a portion of their assets, equipment, personnel, and experience for the purpose of bidding on a single Agency contract by providing a written request to obtain Contract Specific Prequalification as a Joint Venture for a specific contract. Please refer to section 5.07 of the Policies and Procedures on Prequalification, Bidding and Award of Contracts, available at:
<http://vtrans.vermont.gov/contract-admin/construction>

STANDARD SPECIFICATIONS: The work under this Contract shall be performed in accordance with the 2011 STANDARD SPECIFICATIONS FOR CONSTRUCTION, as modified. The Standard Specifications are available on the VTrans website. <http://vtrans.vermont.gov/contract-admin/construction/2011-standard-specifications>

MINIMUM LABOR AND TRUCK RATES: For the project are included in the advertised specification and bid proposal and such rates shall be a part of the Contract for this project.

NON-COLLUSION AFFIDAVIT: All bidders will be required to execute a sworn statement, certifying that the bidder has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such Contract.

NONDISCRIMINATION IN AGENCY CONTRACTS: VTrans hereby notifies all bidders that it will insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, sex, or national origin in consideration for an award.

MANDATORY PRE-BID MEETING/SITE VISIT: Prospective bidders/Contractors are hereby notified that there will be a mandatory pre-bid meeting for this project to be held at **2:00 P.M.** Eastern Standard Time on Wednesday, **OCTOBER 24, 2018**, in the ANR Catamount Conference Room #215, National Life Davis Building, Montpelier, VT USA 05633.

ATTENDANCE AT THE PRE-BID MEETING IS REQUIRED prior to submitting a bid for this project. See Proposal Special Provisions for additional information and requirements.

NOTICE TO BIDDERS-MANDATORY ELECTRONIC BIDDING: Bidders are hereby notified that only two-way electronic bids will be accepted by the Agency for this proposal. For information on electronic bidding with the Agency, please visit our website at <http://vtrans.vermont.gov/contract-admin/construction/electronic-bidding>

TELECOMMUNICATIONS RELAY SERVICE
TTY/TDD 1-800-253-0191

APPROXIMATE ESTIMATE OF QUANTITIES

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
201.10	0005	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	1.000	LS
201.15	0010	REMOVING MEDIUM TREES	12.000	EACH
201.16	0015	REMOVING LARGE TREES	35.000	EACH
201.30	0020	THINNING AND TRIMMING	0.100	ACRE
203.15	0025	COMMON EXCAVATION	41,500.000	CY
203.16	0030	SOLID ROCK EXCAVATION	3,550.000	CY
203.25	0035	CHANNEL EXCAVATION OF EARTH	400.000	CY
203.31	0040	SAND BORROW	10,800.000	CY
204.20	0045	TRENCH EXCAVATION OF EARTH	11,800.000	CY
204.21	0050	TRENCH EXCAVATION OF ROCK	600.000	CY
204.22	0055	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
204.25	0060	STRUCTURE EXCAVATION	400.000	CY
204.30	0065	GRANULAR BACKFILL FOR STRUCTURES	270.000	CY
210.10	0070	COLD PLANING, BITUMINOUS PAVEMENT	3,500.000	SY
301.26	0075	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	3,600.000	CY
301.35	0080	SUBBASE OF DENSE GRADED CRUSHED STONE	21,500.000	CY
401.10	0085	AGGREGATE SURFACE COURSE	40.000	CY
406.50	0090	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
490.30	0095	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 70-28)(SBS POLYMER)	12,500.000	TON
490.31	0100	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
490.32	0105	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
490.33	0110	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
507.11	0115	REINFORCING STEEL, LEVEL I	2,550.000	LB
541.25	0120	CONCRETE, CLASS B	50.000	CY
541.45	0125	CONTROLLED DENSITY (FLOWABLE) FILL	650.000	CY
601.0025	0130	24" CSP .064 (2-2/3 X 1/2)	16.000	LF
601.0036	0135	30" CSP .079 (2-2/3 X 1/2)	16.000	LF
601.0805	0140	12" RCP CLASS III	16.000	LF
601.0825	0145	24" RCP CLASS III	10.000	LF
601.2605	0150	12" CPEP(SL)	28.000	LF
601.2610	0155	15" CPEP(SL)	12.000	LF
601.2615	0160	18" CPEP(SL)	1,062.000	LF
601.2620	0165	24" CPEP(SL)	882.000	LF
601.2625	0170	30" CPEP(SL)	644.000	LF
601.2630	0175	36" CPEP(SL)	1,128.000	LF
601.2635	0180	42" CPEP(SL)	122.000	LF
601.2640	0185	48" CPEP(SL)	136.000	LF
604.20	0190	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE (3' I.D.)	1.000	EACH
604.20	0195	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE	3.000	EACH

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
		(3' X 5')		
604.20	0200	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE (4' I.D.)	73.000	EACH
604.20	0205	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE (4' X 10')	4.000	EACH
604.20	0210	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE (5' I.D.)	15.000	EACH
604.20	0215	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE (5' X 5')	1.000	EACH
604.20	0220	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE (6' I.D.)	10.000	EACH
604.20	0225	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE (7' X 7')	2.000	EACH
604.21	0230	PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER (4' I.D.)	4.000	EACH
604.21	0235	PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER (5' I.D.)	7.000	EACH
604.21	0240	PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER (6' I.D.)	3.000	EACH
604.40	0245	CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES	200.000	EACH
604.412	0250	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	5.000	EACH
604.415	0255	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	3.000	EACH
604.42	0260	CHANGING ELEVATION OF SEWER MANHOLES	34.000	EACH
605.10	0265	6 INCH UNDERDRAIN PIPE	5,800.000	LF
605.95	0270	UNDERDRAIN FLUSHING BASIN	6.000	EACH
605.95	0275	UNDERDRAIN FLUSHING BASIN (URBAN TYPE)	32.000	EACH
607.10	0280	ROADWAY PATROL MAINTENANCE	90.000	HR
608.25	0285	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	100.000	HR
608.31	0290	POWER BROOM RENTAL, TYPE II	100.000	HR
608.37	0295	TRUCK RENTAL	100.000	HR
609.10	0300	DUST CONTROL WITH WATER	710.000	MGAL
609.15	0305	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	5.000	TON
613.11	0310	STONE FILL, TYPE II	45.000	CY
616.21	0315	VERTICAL GRANITE CURB	10,700.000	LF
616.28	0320	CAST-IN-PLACE CONCRETE CURB, TYPE B	220.000	LF
616.305	0325	BITUMINOUS CONCRETE CURB, TYPE A	60.000	LF
616.40	0330	REMOVING AND RESETTING CURB	30.000	LF
618.30	0335	DETECTABLE WARNING SURFACE	660.000	SF
619.14	0340	BOLLARDS	33.000	EACH
619.17	0345	YIELDING MARKER POSTS	4.000	EACH
620.50	0350	REMOVING AND RESETTING FENCE	50.000	LF
621.75	0355	REMOVE AND RESET GUARDRAIL	130.000	LF
629.20	0360	ADJUST ELEVATION OF VALVE BOX	52.000	EACH
629.30	0365	REMOVE HYDRANT	15.000	EACH
630.10	0370	UNIFORMED TRAFFIC OFFICERS	9,000.000	HR
630.15	0375	FLAGGERS	22,500.000	HR
631.10	0380	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	0385	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0390	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0395	FIELD OFFICE TELEPHONE (N.A.B.I.)	6,000.000	DL
634.10	0400	EMPLOYEE TRAINEESHIP	1,040.000	HR
635.11	0405	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.15	0410	PORTABLE CHANGEABLE MESSAGE SIGN	6.000	EACH

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
641.16	0415	PORTABLE ARROW BOARD	2.000	EACH
646.4011	0420	DURABLE 4 INCH WHITE LINE, TYPE A TAPE	16,500.000	LF
646.4111	0425	DURABLE 4 INCH YELLOW LINE, TYPE A TAPE	10,400.000	LF
646.4411	0430	DURABLE 8 INCH WHITE LINE, TYPE A TAPE	115.000	LF
646.4511	0435	DURABLE 8 INCH YELLOW LINE, TYPE A TAPE	100.000	LF
646.4611	0440	DURABLE 12 INCH WHITE LINE, TYPE A TAPE	75.000	LF
646.4811	0445	DURABLE 24 INCH STOP BAR, TYPE A TAPE	250.000	LF
646.492	0450	DURABLE LETTER OR SYMBOL, THERMOPLASTIC	54.000	EACH
646.5011	0455	DURABLE CROSSWALK MARKING, TYPE A TAPE	940.000	LF
646.600	0460	TEMPORARY 4 INCH WHITE LINE	49,500.000	LF
646.610	0465	TEMPORARY 4 INCH YELLOW LINE	31,500.000	LF
646.640	0470	TEMPORARY 8 INCH WHITE LINE	340.000	LF
646.650	0475	TEMPORARY 8 INCH YELLOW LINE	300.000	LF
646.660	0480	TEMPORARY 12 INCH WHITE LINE	220.000	LF
646.680	0485	TEMPORARY 24 INCH STOP BAR	750.000	LF
646.690	0490	TEMPORARY LETTER OR SYMBOL	170.000	EACH
646.700	0495	TEMPORARY CROSSWALK MARKING	2,800.000	LF
646.76	0500	LINE STRIPING TARGETS	2,600.000	EACH
649.31	0505	GEOTEXTILE UNDER STONE FILL	110.000	SY
649.515	0510	GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED	30.000	SY
651.15	0515	SEED	840.000	LB
651.18	0520	FERTILIZER	2,600.000	LB
651.20	0525	AGRICULTURAL LIMESTONE	12.000	TON
651.25	0530	HAY MULCH	12.000	TON
651.30	0535	SODDING	1,265.000	SY
651.35	0540	TOPSOIL	1,550.000	CY
652.10	0545	EPSC PLAN	1.000	LS
652.20	0550	MONITORING EPSC PLAN	1,000.000	HR
652.30	0555	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	1.000	LU
653.25	0560	TEMPORARY STONE CHECK DAM, TYPE I	20.000	CY
653.35	0565	VEHICLE TRACKING PAD	280.000	CY
653.40	0570	INLET PROTECTION DEVICE, TYPE I	3.000	EACH
653.45	0575	FILTER BAG	10.000	EACH
653.50	0580	BARRIER FENCE	800.000	LF
653.55	0585	PROJECT DEMARCATION FENCE	1,260.000	LF
656.25	0590	EVERGREEN SHRUBS (JUNIPERUS CHINENSIS VAR. SARGENTII 'VIRIDIS')(CONTAINER)(18" SPREAD)	11.000	EACH
656.25	0595	EVERGREEN SHRUBS (RHODODENDRON PJM)(CONTAINER)(30"-36" HEIGHT)	14.000	EACH
656.25	0600	EVERGREEN SHRUBS (TAXUS X MEDIA 'TAUNTON')(CONTAINER)(24"-26" HEIGHT)	2.000	EACH
656.25	0605	EVERGREEN SHRUBS (THUJA OCCIDENTALIS 'SMARAGD')(CONTAINER)(4'-5' HEIGHT)	4.000	EACH
656.25	0610	EVERGREEN SHRUBS (THUJA OCCIDENTALIS)(CONTAINER)(4'-5' HEIGHT)	82.000	EACH
656.30	0615	DECIDUOUS TREES (ACER SACCHARUM 'GREEN MOUNTAIN')(B&B)(2"-2 1/2" CALIPER)	1.000	EACH
656.30	0620	DECIDUOUS TREES (ACER X FREEMANII 'CELEBRATION')(B&B)(2"-2 1/2" CALIPER)	7.000	EACH
656.30	0625	DECIDUOUS TREES (ACER X FREEMANII 'AUTUMN BLAZE')(B&B)(2"-2 1/2" CALIPER)	9.000	EACH
656.30	0630	DECIDUOUS TREES (CATALPA SPECIOSA)(B&B)(2"-2 1/2" CALIPER)	1.000	EACH
656.30	0635	DECIDUOUS TREES (GLEDITSIA TRIACANTHOS 'STREET KEEPER')(B&B)(2"-2 1/2" CALIPER)	8.000	EACH

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
656.30	0640	DECIDUOUS TREES (MALUS 'ADIRONDACK')(B&B)(1 1/2"-1 3/4" CALIPER)	5.000	EACH
656.30	0645	DECIDUOUS TREES (MALUS 'PRAIRIFIRE')(B&B)(1 1/2"-1 3/4" CALIPER)	1.000	EACH
656.30	0650	DECIDUOUS TREES (MALUS 'RED BARON')(B&B)(1 1/2"-1 3/4" CALIPER)	1.000	EACH
656.30	0655	DECIDUOUS TREES (QUERCUS RUBRA)(B&B)(2"-2 1/2" CALIPER)	20.000	EACH
656.30	0660	DECIDUOUS TREES (SYRINGA RETICULATA 'IVORY SILK')(B&B)(1 1/2"-1 3/4" CALIPER)	6.000	EACH
656.30	0665	DECIDUOUS TREES (ULMUS AMERICANA 'PRINCETON')(B&B)(2"-2 1/2" CALIPER)	3.000	EACH
656.30	0670	DECIDUOUS TREES (ULMUS 'MORTON GLOSSY' TRIUMPH)(B&B)(2"-2 1/2" CALIPER)	3.000	EACH
656.35	0675	DECIDUOUS SHRUBS (ROSA RUGOSA)(CONTAINER)(24"-30" HEIGHT)	16.000	EACH
656.35	0680	DECIDUOUS SHRUBS (SPIRAEA NIPPONICA 'SNOWMOUND')(CONTAINER)(24"-26" HEIGHT)	1.000	EACH
656.35	0685	DECIDUOUS SHRUBS (SYRINGA VULGARIS)(CONTAINER)(24"-26" HEIGHT)	1.000	EACH
656.41	0690	PERENNIALS (CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER')(CONTAINER)(2 GALLON)	21.000	EACH
656.41	0695	PERENNIALS (ECHINACEA PURPUREA)(CONTAINER)(2 GALLON)	4.000	EACH
656.41	0700	PERENNIALS (HEMEROCALLIS 'HAPPY RETURNS')(CONTAINER)(2 GALLON)	51.000	EACH
656.41	0705	PERENNIALS (NARCISSUS 'DUTCH MASTER')(4 3/4" LARGE DOUBLE NOSE BULBS)	84.000	EACH
656.41	0710	PERENNIALS (NARCISSUS 'KING ALFRED')(4 3/4" LARGE DOUBLE NOSE)	114.000	EACH
656.41	0715	PERENNIALS (NEPETA X FAASSENII 'SELECT BLUE')(CONTAINER)(1 GALLON)	23.000	EACH
656.41	0720	PERENNIALS (RUDBECKIA FULGIDA VAR.SULLIVANTII 'GOLDSTRUM')(CONTAINER)(1 GALLON)	6.000	EACH
656.41	0725	PERENNIALS (SEDUM X 'AUTUMN JOY')(CONTAINER)(1 GALLON)	11.000	EACH
656.50	0730	TRANSPLANTING SHRUBS	12.000	EACH
656.65	0735	LANDSCAPE WATERING	190.000	MGAL
656.80	0740	LANDSCAPE BACKFILL, TRUCK MEASUREMENT	660.000	CY
656.85	0745	TREE PROTECTION	1.000	LS
675.20	0750	TRAFFIC SIGNS, TYPE A	570.000	SF
675.341	0755	SQUARE TUBE SIGN POST AND ANCHOR	1,200.000	LF
675.50	0760	REMOVING SIGNS	162.000	EACH
675.60	0765	ERECTING SALVAGED SIGNS	33.000	EACH
678.15	0770	TRAFFIC CONTROL SIGNAL SYSTEM, INTERSECTION (US 2 @ PARK ROW)	1.000	EACH
678.15	0775	TRAFFIC CONTROL SIGNAL SYSTEM, INTERSECTION (US 2 @ STOWE STREET)	1.000	EACH
678.21	0780	ELECTRICAL CONDUIT (2")(PVC)(SCH 80)	460.000	LF
678.23	0785	WIRED CONDUIT (2")(PVC)(SCH 80)	9,900.000	LF
678.23	0790	WIRED CONDUIT (3")(PVC)(SCH 80)	110.000	LF
678.25	0795	PULL BOX, STANDARD	7.000	EACH
678.30	0800	ELECTRICAL CONDUIT SLEEVE (12")(PVC)(SCH 80)	500.000	LF
678.40	0805	TEMPORARY TRAFFIC SIGNAL SYSTEM (US 2 @ PARK ROW)	1.000	EACH
678.40	0810	TEMPORARY TRAFFIC SIGNAL SYSTEM (US 2 @ STOWE STREET)	1.000	EACH
678.45	0815	REMOVAL OF EXISTING TRAFFIC CONTROL SIGNAL SYSTEM (US 2 @ PARK ROW)	1.000	EACH
678.45	0820	REMOVAL OF EXISTING TRAFFIC CONTROL SIGNAL SYSTEM (US 2 @ STOWE STREET)	1.000	EACH
679.46	0825	STREET LIGHT ASSEMBLY	60.000	EACH
679.47	0830	BRACKET ARM	5.000	EACH
679.50	0835	LUMINAIRE	5.000	EACH
690.50	0840	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	1.000	LU
900.608	0845	SPECIAL PROVISION (MANAGEMENT OF PETROLEUM CONTAMINATED SOIL, OFF-SITE DISPOSAL)	500.000	CY
900.620	0850	SPECIAL PROVISION (10" X 6" SDR 35 PVC WYE, ALL-INCLUSIVE)	47.000	EACH

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
900.620	0855	SPECIAL PROVISION (18" X 6" SDR 35 PVC WYE, ALL-INCLUSIVE)	6.000	EACH
900.620	0860	SPECIAL PROVISION (6" X 6" SDR 35 PVC WYE, ALL-INCLUSIVE)	1.000	EACH
900.620	0865	SPECIAL PROVISION (8" X 6" SDR 35 PVC WYE, ALL-INCLUSIVE)	24.000	EACH
900.620	0870	SPECIAL PROVISION (8" X 8" SDR 35 PVC WYE, ALL-INCLUSIVE)	1.000	EACH
900.620	0875	SPECIAL PROVISION (BLOW-OFF ASSEMBLY, ALL-INCLUSIVE)	1.000	EACH
900.620	0880	SPECIAL PROVISION (BURIED CONDUIT PEDESTAL)	53.000	EACH
900.620	0885	SPECIAL PROVISION (BURIED CONDUIT PULL BOX)	28.000	EACH
900.620	0890	SPECIAL PROVISION (COMPOSITE VAULT)	5.000	EACH
900.620	0895	SPECIAL PROVISION (CORPORATION STOP, ALL-INCLUSIVE) (1 1/2")	2.000	EACH
900.620	0900	SPECIAL PROVISION (CORPORATION STOP, ALL-INCLUSIVE) (1 1/4")	1.000	EACH
900.620	0905	SPECIAL PROVISION (CORPORATION STOP, ALL-INCLUSIVE)(1")	66.000	EACH
900.620	0910	SPECIAL PROVISION (CORPORATION STOP, ALL-INCLUSIVE)(3/4")	29.000	EACH
900.620	0915	SPECIAL PROVISION (CPM SCHEDULE)	20.000	EACH
900.620	0920	SPECIAL PROVISION (ELECTRIC POWER BOARD AND CABINET)	6.000	EACH
900.620	0925	SPECIAL PROVISION (EXTENSION SERVICE BOX AND CURB STOP, ALL-INCLUSIVE)(1 1/2")	2.000	EACH
900.620	0930	SPECIAL PROVISION (EXTENSION SERVICE BOX AND CURB STOP, ALL-INCLUSIVE)(1 1/4")	1.000	EACH
900.620	0935	SPECIAL PROVISION (EXTENSION SERVICE BOX AND CURB STOP, ALL-INCLUSIVE)(1")	65.000	EACH
900.620	0940	SPECIAL PROVISION (EXTENSION SERVICE BOX AND CURB STOP, ALL-INCLUSIVE)(3/4")	31.000	EACH
900.620	0945	SPECIAL PROVISION (FKM GASKETS FOR BELL AND SPIGOT DUCTILE IRON PIPE, ALL-INCLUSIVE)(12")	6.000	EACH
900.620	0950	SPECIAL PROVISION (FKM GASKETS FOR BELL AND SPIGOT DUCTILE IRON PIPE, ALL-INCLUSIVE)(3")	6.000	EACH
900.620	0955	SPECIAL PROVISION (FKM GASKETS FOR BELL AND SPIGOT DUCTILE IRON PIPE, ALL-INCLUSIVE)(4")	6.000	EACH
900.620	0960	SPECIAL PROVISION (FKM GASKETS FOR BELL AND SPIGOT DUCTILE IRON PIPE, ALL-INCLUSIVE)(6")	6.000	EACH
900.620	0965	SPECIAL PROVISION (FKM GASKETS FOR BELL AND SPIGOT DUCTILE IRON PIPE, ALL-INCLUSIVE)(8")	6.000	EACH
900.620	0970	SPECIAL PROVISION (FKM GASKETS FOR DUCTILE IRON PIPE APPURTENANCES, ALL-INCLUSIVE)(12")	6.000	EACH
900.620	0975	SPECIAL PROVISION (FKM GASKETS FOR DUCTILE IRON PIPE APPURTENANCES, ALL-INCLUSIVE)(3")	6.000	EACH
900.620	0980	SPECIAL PROVISION (FKM GASKETS FOR DUCTILE IRON PIPE APPURTENANCES, ALL-INCLUSIVE)(4")	6.000	EACH
900.620	0985	SPECIAL PROVISION (FKM GASKETS FOR DUCTILE IRON PIPE APPURTENANCES, ALL-INCLUSIVE)(6")	6.000	EACH
900.620	0990	SPECIAL PROVISION (FKM GASKETS FOR DUCTILE IRON PIPE APPURTENANCES, ALL-INCLUSIVE)(8")	6.000	EACH
900.620	0995	SPECIAL PROVISION (GATE VALVE WITH VALVE BOX, ALL-INCLUSIVE)(12")	28.000	EACH
900.620	1000	SPECIAL PROVISION (GATE VALVE WITH VALVE BOX, ALL-INCLUSIVE)(3")	1.000	EACH
900.620	1005	SPECIAL PROVISION (GATE VALVE WITH VALVE BOX, ALL-INCLUSIVE)(4")	3.000	EACH
900.620	1010	SPECIAL PROVISION (GATE VALVE WITH VALVE BOX, ALL-INCLUSIVE)(6")	10.000	EACH
900.620	1015	SPECIAL PROVISION (GATE VALVE WITH VALVE BOX, ALL-INCLUSIVE)(8")	6.000	EACH
900.620	1020	SPECIAL PROVISION (GMP 1 PHASE TRANSFORMER)	5.000	EACH
900.620	1025	SPECIAL PROVISION (GMP 3 PHASE MODULAR TERMINATING CABINET, 1 PHASE TRANSFORMER-K30.2)	6.000	EACH
900.620	1030	SPECIAL PROVISION (GMP 3 PHASE MODULAR TERMINATING CABINET, 3 PHASE TRANSFORMER-K30.6)	2.000	EACH
900.620	1035	SPECIAL PROVISION (GMP 3 PHASE MODULAR TERMINATING CABINET-K30.5)	1.000	EACH
900.620	1040	SPECIAL PROVISION (GMP 3 PHASE TRANSFORMER)	2.000	EACH
900.620	1045	SPECIAL PROVISION (GNSS CONSTRUCTION INSPECTION EQUIPMENT)	2.000	EACH

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
900.620	1050	SPECIAL PROVISION (HYDRANT ASSEMBLY, ALL-INCLUSIVE)	16.000	EACH
900.620	1055	SPECIAL PROVISION (INFORMATION KIOSK)	4.000	EACH
900.620	1060	SPECIAL PROVISION (INFORMATION KIOSK, LIGHTED, WITH SOLAR PANEL)	1.000	EACH
900.620	1065	SPECIAL PROVISION (INLET PROTECTION DEVICE, FILTER FIBER)	168.000	EACH
900.620	1070	SPECIAL PROVISION (JUNCTION BOX, HEAVY DUTY)	9.000	EACH
900.620	1075	SPECIAL PROVISION (NEW ELECTRICAL SERVICE CONNECTION)	40.000	EACH
900.620	1080	SPECIAL PROVISION (PEDESTRIAN DIRECTIONAL SIGN)	7.000	EACH
900.620	1085	SPECIAL PROVISION (PERMANENT MANUAL AIR RELEASE, ALL-INCLUSIVE)	8.000	EACH
900.620	1090	SPECIAL PROVISION (PLANT SUPPORT ARM)	26.000	EACH
900.620	1095	SPECIAL PROVISION (REMOVAL OF EXISTING SANITARY SEWER MANHOLE, ALL-INCLUSIVE)	23.000	EACH
900.620	1100	SPECIAL PROVISION (REMOVE AND REPLACE RESIDENTIAL WALKWAY)	85.000	EACH
900.620	1105	SPECIAL PROVISION (REMOVE AND RESET COMMERCIAL SIGN)	13.000	EACH
900.620	1110	SPECIAL PROVISION (REMOVE EXISTING OVERHEAD LIGHT ASSEMBLY)	27.000	EACH
900.620	1115	SPECIAL PROVISION (REPLACE GROUNDWATER MONITORING WELL)	10.000	EACH
900.620	1120	SPECIAL PROVISION (SAND FILTER)	1.000	EACH
900.620	1125	SPECIAL PROVISION (SANITARY SEWER MANHOLE, ALL-INCLUSIVE)(4' I.D.)	34.000	EACH
900.620	1130	SPECIAL PROVISION (SEWER CLEANOUT, ALL-INCLUSIVE)	2.000	EACH
900.620	1135	SPECIAL PROVISION (SOIL BEARING SLIP BASE)(2 1/2")	2.000	EACH
900.620	1140	SPECIAL PROVISION (TAPPING SLEEVE AND VALVE WITH VALVE BOX, ALL-INCLUSIVE)(12" X 12")	4.000	EACH
900.620	1145	SPECIAL PROVISION (TEMPORARY BUSINESS SIGN)	10.000	EACH
900.620	1150	SPECIAL PROVISION (TEMPORARY SUPPORT OF UTILITY POLES)	51.000	EACH
900.640	1155	SPECIAL PROVISION (18" PERFORATED CPEP(SL))	2,522.000	LF
900.640	1160	SPECIAL PROVISION (18" PERFORATED CPEP)	290.000	LF
900.640	1165	SPECIAL PROVISION (24" PERFORATED CPEP(SL))	652.000	LF
900.640	1170	SPECIAL PROVISION (36" PERFORATED CPEP(SL))	168.000	LF
900.640	1175	SPECIAL PROVISION (46" X 36" CORRUGATED ALUMINIZED STEEL PIPE ARCH .109 (3/4" X 3/4" X 7-1/2"))	146.000	LF
900.640	1180	SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 13-16 DUCTS)	1,450.000	LF
900.640	1185	SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 1-4 DUCTS)	2,450.000	LF
900.640	1190	SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 17-20 DUCTS)	620.000	LF
900.640	1195	SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 21-24 DUCTS)	220.000	LF
900.640	1200	SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 25-28 DUCTS)	220.000	LF
900.640	1205	SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 33-36 DUCTS)	20.000	LF
900.640	1210	SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 5-8 DUCTS)	1,375.000	LF
900.640	1215	SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 9-12 DUCTS)	1,300.000	LF
900.640	1220	SPECIAL PROVISION (DIRECT BURIAL DUCT BANK, 1-4 DUCTS)	1,760.000	LF
900.640	1225	SPECIAL PROVISION (DIRECT BURIAL DUCT BANK, 17-20 DUCTS)	15.000	LF
900.640	1230	SPECIAL PROVISION (DIRECT BURIAL DUCT BANK, 5-8 DUCTS)	920.000	LF
900.640	1235	SPECIAL PROVISION (DIRECT BURIAL DUCT BANK, 9-12 DUCTS)	240.000	LF
900.640	1240	SPECIAL PROVISION (DR 25 C900 PVC SEWER PIPE, ALL-INCLUSIVE)(10")	130.000	LF
900.640	1245	SPECIAL PROVISION (DR 25 C900 PVC SEWER PIPE, ALL-INCLUSIVE)(6")	620.000	LF
900.640	1250	SPECIAL PROVISION (DR 25 C900 PVC SEWER PIPE, ALL-INCLUSIVE)(8")	58.000	LF
900.640	1255	SPECIAL PROVISION (DR 41 C905 PVC DRAINAGE PIPE) (18")	190.000	LF
900.640	1260	SPECIAL PROVISION (DR 41 C905 PVC DRAINAGE PIPE) (24")	240.000	LF
900.640	1265	SPECIAL PROVISION (DR 41 C905 PVC DRAINAGE PIPE) (36")	22.000	LF
900.640	1270	SPECIAL PROVISION (DR 41 C905 PVC DRAINAGE PIPE)(30")	34.000	LF
900.640	1275	SPECIAL PROVISION (DR 41 C905 PVC SEWER PIPE, ALL-INCLUSIVE)(16")	70.000	LF
900.640	1280	SPECIAL PROVISION (DUCTILE IRON PIPE, CEMENT-LINED, ALL-INCLUSIVE)(12")	5,370.000	LF
900.640	1285	SPECIAL PROVISION (DUCTILE IRON PIPE, CEMENT-LINED,	220.000	LF

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
		ALL-INCLUSIVE)(3")		
900.640	1290	SPECIAL PROVISION (DUCTILE IRON PIPE, CEMENT-LINED, ALL-INCLUSIVE)(4")	165.000	LF
900.640	1295	SPECIAL PROVISION (DUCTILE IRON PIPE, CEMENT-LINED, ALL-INCLUSIVE)(6")	390.000	LF
900.640	1300	SPECIAL PROVISION (DUCTILE IRON PIPE, CEMENT-LINED, ALL-INCLUSIVE)(8")	280.000	LF
900.640	1305	SPECIAL PROVISION (SDR 35 PVC DRAINAGE PIPE)(12")	4.000	LF
900.640	1310	SPECIAL PROVISION (SDR 35 PVC DRAINAGE PIPE)(18")	8.000	LF
900.640	1315	SPECIAL PROVISION (SDR 35 PVC DRAINAGE PIPE)(4")	10.000	LF
900.640	1320	SPECIAL PROVISION (SDR 35 PVC DRAINAGE PIPE)(6")	12.000	LF
900.640	1325	SPECIAL PROVISION (SDR 35 PVC DRAINAGE PIPE)(8")	24.000	LF
900.640	1330	SPECIAL PROVISION (SDR 35 PVC SEWER PIPE, ALL-INCLUSIVE)(10")	2,350.000	LF
900.640	1335	SPECIAL PROVISION (SDR 35 PVC SEWER PIPE, ALL-INCLUSIVE)(15")	10.000	LF
900.640	1340	SPECIAL PROVISION (SDR 35 PVC SEWER PIPE, ALL-INCLUSIVE)(18")	450.000	LF
900.640	1345	SPECIAL PROVISION (SDR 35 PVC SEWER PIPE, ALL-INCLUSIVE)(6")	2,100.000	LF
900.640	1350	SPECIAL PROVISION (SDR 35 PVC SEWER PIPE, ALL-INCLUSIVE)(8")	1,800.000	LF
900.640	1355	SPECIAL PROVISION (SEAMLESS COPPER WATER TUBE, ALL-INCLUSIVE)(1 1/2")	85.000	LF
900.640	1360	SPECIAL PROVISION (SEAMLESS COPPER WATER TUBE, ALL-INCLUSIVE)(1 1/4")	20.000	LF
900.640	1365	SPECIAL PROVISION (SEAMLESS COPPER WATER TUBE, ALL-INCLUSIVE)(1")	2,200.000	LF
900.640	1370	SPECIAL PROVISION (SEAMLESS COPPER WATER TUBE, ALL-INCLUSIVE)(3/4")	1,050.000	LF
900.640	1375	SPECIAL PROVISION (VERTICAL GRANITE CURB, 24" BACK CURB)	40.000	LF
900.645	1380	SPECIAL PROVISION (CONSTRUCTION VIBRATION AND CRACK MONITORING)	1.000	LS
900.645	1385	SPECIAL PROVISION (GNSS MACHINE CONTROL GRADING)	1.000	LS
900.645	1390	SPECIAL PROVISION (MAINTENANCE OF PEDESTRIAN TRAFFIC)	1.000	LS
900.645	1395	SPECIAL PROVISION (REMOVE AND RELOCATE STONE PLANTER)	1.000	LS
900.645	1400	SPECIAL PROVISION (REMOVE AND RESET GRANITE BLOCK)	1.000	LS
900.645	1405	SPECIAL PROVISION (REMOVE AND RESET GRANITE STEP)	1.000	LS
900.645	1410	SPECIAL PROVISION (REMOVE AND RESET RAMP AND AWNING)	1.000	LS
900.645	1415	SPECIAL PROVISION (REMOVE AND RESET STEPS)	1.000	LS
900.645	1420	SPECIAL PROVISION (REMOVE AND RESET STONE EDGING)	1.000	LS
900.645	1425	SPECIAL PROVISION (REMOVE AND RESET WALL)	1.000	LS
900.645	1430	SPECIAL PROVISION (REMOVE AND RESET WOOD PLANTER)	1.000	LS
900.645	1435	SPECIAL PROVISION (REMOVE AND RESET WOODEN STEPS)	1.000	LS
900.645	1440	SPECIAL PROVISION (RETAINING WALL)	1.000	LS
900.645	1445	SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE)	1.000	LS
900.645	1450	SPECIAL PROVISION (TRANSFER TO NEW SYSTEM, SANITARY SEWER)	1.000	LS
900.645	1455	SPECIAL PROVISION (TRANSFER TO NEW SYSTEM, WATER)	1.000	LS
900.675	1460	SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIALS, DRIVES)	1,350.000	SY
900.675	1465	SPECIAL PROVISION (REINFORCED PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH)	6,200.000	SY
900.675	1470	SPECIAL PROVISION (REINFORCED PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH)	1,300.000	SY
900.675	1475	SPECIAL PROVISION (STAMPED CONCRETE, 5 INCH)	1,220.000	SY
900.675	1480	SPECIAL PROVISION (STAMPED CONCRETE, 8 INCH)	30.000	SY
900.680	1485	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, HAND-PLACED)	3,100.000	TON
900.680	1490	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, MACHINE METHOD)	4,400.000	TON
404.65 AA1	1495	EMULSIFIED ASPHALT	500.000	CWT

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
900.683 AA2	1500	SPECIAL PROVISION (EMULSIFIED ASPHALT)(RS-1H OR CRS-1H)	500.000	CWT

The estimate quantities are not guaranteed but are given as a basis for the comparison of bids.

The right is reserved to reject any or all bids, to waive any formality and any and all technicalities in bids and to accept such bids as may be deemed in the best interest of the awarding agency.

Sincerely,

Maureen Parker

Maureen E. Parker
Administrative Services Manager III